Replacement of CH₂CO₂H with a phenyl ring results in >4000 fold loss of inhibitor potency

Nethylation of P1 NH results in >2000 fold loss of inhibitor potency

Methylation of P3 NH

Methylation potency

Methylation of P3 NH results in >4000 fold loss of inhibitor potency

Removal of P2 group results in a 30 fold loss of inhibitor potency

phenyloxazole with an ethyl group results in a 150 fold loss of inhibitor potency